

Jump, Christine

From: Michael Stephenson <mstephenson@cameron-cole.com>
Sent: Friday, January 30, 2015 11:05 AM
To: Jump, Christine
Cc: smith.martin@cleanharbors.com
Subject: RE: CH Wichita

Hi Chris,

A quick note to update you on the activities at Wichita. There remain a few isolated areas where we continue to excavate in pursuit of soil results beneath IAOs. The remaining areas are as follows.

Paint Pit – The excavation is being extended further to the north and east chasing stained soil present at 13-15 feet bgs. Further extension of this hole to the south is not possible due to the gas line. This activity will continue next week.

Process Area – There was one sample on the southeastern side of the process area which failed for lead, additional excavation will be performed to retrieve this material.

Building C – There are two samples that continue to show exceedances. One of these is in the central portion of the excavation where one sidewall sample collected between the yellow and green areas of the blob map slightly exceeds IAOs. The second area is in the eastern test pit that was installed south of the water line where sidewall concentration on the eastern edge exceed IAOs. Additional excavation in this area is also being performed.

Resolution of the NE corner excavation is also yet to be performed and we hope to get to that next week.

We are beginning to excavate the top 6-inches of material present beneath excavation stockpiles and collecting samples to verify that excavated material did not impact underlying soils. These samples are being collected at a frequency of 1 for every 2500 square feet, consistent with the excavation floor sampling frequency.

The buried drum area has been excavated to the point where no stained or discolored soil was present and all confirmation samples were below IAOs.

I got some good information at the NIC seminar last week pertaining to groundwater sampling as a part of the MNA alternative for OU-1. There are some implications of the NIC program that will play a role in our well re-installation locations and design that we can speak about. Essentially, the NIC would like us to re-install three well pairs at locations and with construction as close to the previous wells as possible. Data from these three well pairs (SK-2S/D, SK-1S/d and SK-4S/D) is being used by the NIC to evaluate long term VOC trends in its evaluation of MNA as a remedy.

Please give me a call if you have any questions about this information. I hope that you are finding the RFI report to be enlightening.

Thanks,

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RCRA

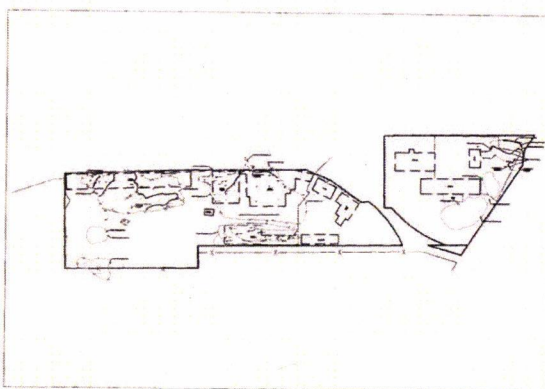
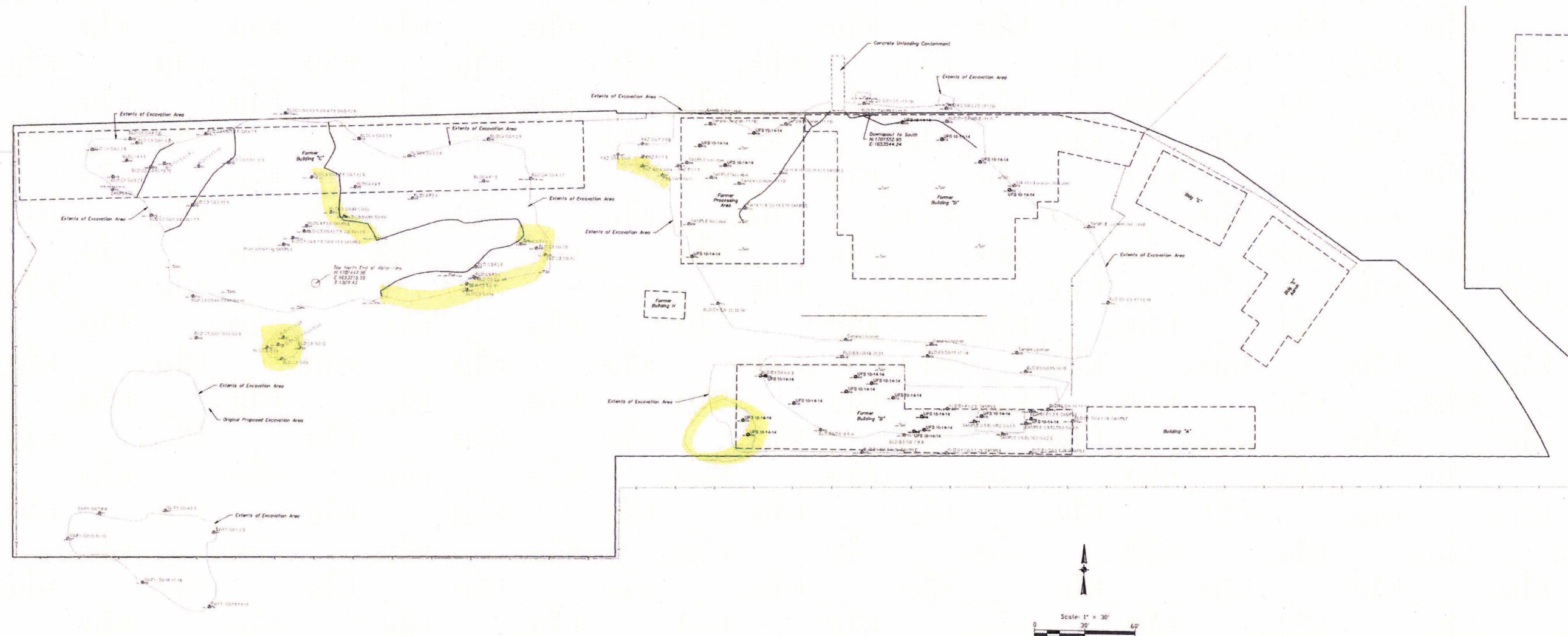


From: Jump, Christine [mailto:Jump.Chris@epa.gov]
Sent: Wednesday, January 28, 2015 7:28 AM
To: SMITH, MARTIN L; Michael Stephenson
Subject: CH Wichita


I haven't received an update for a while. Is everything backfilled and sampled at the Clean Harbors site in Wichita?

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= Areas with remaining excavation to do

 Clean Harbors Facility New York Ave Wichita, KS		
		1641 N. Andover Rd., Andover, KS 67001 P: 316-425-7770 F: 316-425-7773 ENGINEERING SURVEYING GIS MAPPING
PROJECT NUMBER 1403759	DESIGN N/A	DRAWN TPH
REVISIONS	APPROVED N/A	DATE Jan. 30, 15
SCALE As Noted		SHEET 1 OF 1
Working Excavation Area Extent		LSAP/Continuous Safety 142520/Clean Harbors